

# INTERNATIONAL SEARCH REPORT

Inter Application No  
PCT/GB2004/005217

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L23/433 H01L23/552 H01L23/31 H01L23/495

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 03, 28 April 1995 (1995-04-28) -& JP 06 350012 A (SUMITOMO ELECTRIC IND LTD), 22 December 1994 (1994-12-22) the whole document	1-11, 13-40
X	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 02, 29 February 1996 (1996-02-29) -& JP 07 288332 A (FUJITSU LTD), 31 October 1995 (1995-10-31) abstract	1-11, 13-40
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search

27 July 2005

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05/08/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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X	PATENT ABSTRACTS OF JAPAN vol. 017, no. 568 (E-1447), 14 October 1993 (1993-10-14) -& JP 05 166988 A (HITACHI LTD), 2 July 1993 (1993-07-02) abstract	1-5, 7, 9, 20-34, 38-40
A	US 2003/193794 A1 (REIS BRADLEY ET AL) 16 October 2003 (2003-10-16) paragraphs '0027!, '0028!	2
A	DE 199 15 065 A1 (MITSUBISHI DENKI K.K., TOKIO/TOKYO) 10 February 2000 (2000-02-10) figures 3A,B.	18
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A	US 5 057 903 A (OLLA ET AL) 15 October 1991 (1991-10-15) figure 5	23
A	EP 1 049 192 A (HITACHI, LTD) 2 November 2000 (2000-11-02) figure 13	12

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